

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL <small>10/7950 10/7986 USPTO 10/798446 S P T O</small>		Attorney Docket No. 0100.2050-001
<small>10/7950 10/7986 USPTO 10/798446 S P T O</small>		First Named Inventor or Application Identifier Paul C. Arnold
		Express Mail Label No. EV 052031706 US

Title of Invention AN IONIZATION GAUGE	APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	
ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		

1. [] Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>	6. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
2. [X] Specification <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 	a. [] Computer Readable Form	
3. [X] Drawing(s) (35 U.S.C. 113) Total Sheets [4] [X] Fig. of the Drawings for Publication [2A] [] No Figure to be Published	b. [] Paper Copy (identical to computer copy) [] Pages	
4. [] Oath or Declaration Total Pages [] <ul style="list-style-type: none"> a. [] Newly executed (original or copy) b. [] Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <ul style="list-style-type: none"> i. [] <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 	c. [] Statements verifying identity of above copies	
5. [] CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>	ACCOMPANYING APPLICATION PARTS	
	7. [] Assignment Papers (cover sheet & documents) [X] Assignee - Helix Technology Corporation Mansfield, Massachusetts 02048	
	8. [] Power of Attorney [] 37 C.F.R. 3.73(b) Statement	
	9. [] English Translation Document <i>(if applicable)</i>	
	10. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations	
	11. [] Preliminary Amendment	
	12. [X] Return Receipt Postcard	
	13. [] Small Entity Statement(s)	
	14a. [] Foreign Priority Claim under 35 U.S.C. §119 or 365	
	14b. [] Certified Copy of Priority Document(s)	
	15. [] Nonpublication Request <i>(check parent application)</i>	
	16. [] Other _____	

17. If a **CONTINUING APPLICATION**, check appropriate box; supply the requisite information.

[] Continuation [] Divisional [X] Continuation-in-part (CIP) of prior application No.: 10/782,368

Prior application information: Examiner: Group Art Unit:

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.
(Add standard Related Applications section with incorporation by reference to specification or update same)

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